

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	72	("20040125143" "20050240732" "6083276" "7069538" "20010018696" "20050172262" "20060047798" "6745208" "6950984" "6952800" "7007231" "7076763" "20020069217" "20020143803" "20020184264" "20030014441" "20030131312" "20030145252" "20030145280" "20030172193" "20030204481" "20030217190" "20040006744" "20040010753" "20040015827" "20040073871" "20040117773" "20040139232" "20040177315" "20040177321" "20040268246" "20050010894" "20050080628" "20050132284" "20050146735" "20050223325" "20060055965" "20060125819" "20060136527" "6070149" "6094649" "6163811" "6167448" "6336137" "6351776" "6356920" "6393456" "6397232" "6426798" "6446113" "6453329" "6501832" "6529905" "6571201" "6590589" "6606596" "6631379" "6631519" "6654737" "6654814" "6697817" "6707889" "6745206" "6765997" "6772122" "6792086" "6792575" "6826582" "6842770" "6882996" "6888929" "6895084"). pn.	US-PGPUB; USPAT	OR	OFF	2006/07/28 15:06

## EAST Search History

S5	227	("6912529" "6947950" "6963930" "6964009" "6968500" "6990629" "7020573" "7023970" "7043472" "7047253" "20010039545" "20010049675" "20010054046" "20020026391" "20020040469" "20020059278" "20020065976" "20020069317" "20020069318" "20020077985" "20020078093" "20020082850" "20020082851" "20020082898" "20020082933" "20020082947" "20020082948" "20020091782" "20020097278" "20020104093" "20020107753" "20020114341" "20020129000" "20020133715" "20020138555" "20020143774" "20020156635" "20020165883" "20020169642" "20020184219" "20030005128" "20030009543" "20030023707" "20030033159" "20030046381" "20030065936" "20030074279" "20030090531" "20030101111" "20030101112" "20030105686" "20030135543" "20030140132" "20030149569" "20030154277" "20030174349" "20030177175" "20030204645" "20030211447" "20030229888" "20030233371" "20040010629" "20040014013" "20040030701" "20040030993" "20040039732" "20040078386" "20040083119" "20040088306" "20040088713" "20040093102" "20040098458" "20040098717" "20040098728" "20040098729" "20040103073" "20040103120" "20040104927" "20040107420" "20040111520" "20040143810" "20040153653" "20040163045" "20040163123" "20040167823" "20040167912" "20040199497" "20040205653" "20040215472" "20040215600" "20040220895" "20040220967" "20040225958" "20040233237" "20040236624" "20050010087" "20050033774" "20050038816" "20050055422" "20050060432" "20050066012" "20050066194" "20050071750" "20050086298" "20050091222" "20050091248" "20050091581" "20050097041" "20050108365" "20050114658" "20050138547" "20050154553" "20050154976" "20050160098" "20050165784" "20050171956" "20050202397" "20050211759" "20050229041" "200502740577" "200502746760"	US-PGPUB; USPAT	OR	OFF	2006/07/28 15:07
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## EAST Search History

S4	1	"I32" and three adj dimension\$2 and xml	US-PGPUB; USPAT	OR	OFF	2006/07/28 15:07
S3	0	"I32" and 3d and xml	US-PGPUB; USPAT	OR	OFF	2006/07/28 15:07
S7	0	("20020097277").PN.	USPAT; USOCR	OR	OFF	2006/07/28 15:08
S6	6	S5 and 3d and xml	US-PGPUB; USPAT	OR	OFF	2006/07/28 15:08
S9	0	("3d near3 interfacesamexml").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 15:10
S8	1	("20020097277").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 15:10
S10	1	3d near3 interface same xml	USPAT	OR	OFF	2006/07/28 15:11
S11	3	3d near3 interface same xml	US-PGPUB; USPAT	OR	OFF	2006/07/28 15:12
S12	10	3d with interface same xml	US-PGPUB; USPAT	OR	OFF	2006/07/28 15:13
S13	20	3d same interface same xml	US-PGPUB; USPAT	OR	OFF	2006/07/28 15:14
S15	1	("5835094").PN.	USPAT; USOCR	OR	OFF	2006/07/28 15:15
S14	9	three\$1dimension\$2 same interface same xml	US-PGPUB; USPAT	OR	OFF	2006/07/28 15:15
S17	1079	file adj manager	USPAT	OR	OFF	2006/07/28 15:18
S16	26	("5835094").URPN.	USPAT	OR	OFF	2006/07/28 15:18
S21	328	3d and xml	USPAT	OR	OFF	2006/07/28 15:19
S20	1	file adj manager and 3d and xml	USPAT	OR	OFF	2006/07/28 15:19
S19	157	file adj manager and 3d	USPAT	OR	OFF	2006/07/28 15:19
S18	1079	file adj manager and S17	USPAT	OR	OFF	2006/07/28 15:19
S24	55	3d and xml and fil\$2 and attributes and meta	USPAT	OR	OFF	2006/07/28 15:20
S23	182	3d and xml and fil\$2 and attributes	USPAT	OR	OFF	2006/07/28 15:20
S22	315	3d and xml and fil\$2	USPAT	OR	OFF	2006/07/28 15:20

## EAST Search History

S25	36	("20020135538"   "5303388"   "5515486"   "5670984"   "5671381"   "5678015"   "5689287"   "5724492"   "5767854"   "5786820"   "5790713"   "5801704"   "5847709"   "5880733"   "5898435"   "6005578"   "6016145"   "6023275"   "6028600"   "6035330"   "6043818"   "6166738"   "6188405"   "6230116"   "6240421"   "6297824"   "6313855"   "6486895"   "6577330"   "6597358"   "6621509"   "6628313"   "6636246"   "6710788"   "D458611").PN. OR ("6938218"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 15:23
S26	50	categor\$3 near3 file same hierarch\$4	USPAT	OR	OFF	2006/07/31 12:31
S29	443	3d and categor\$3 same hierarch\$4	US-PGPUB; USPAT	OR	OFF	2006/07/31 12:35
S28	36	3d and categor\$3 with file same hierarch\$4	US-PGPUB; USPAT	OR	OFF	2006/07/31 12:35
S27	29	3d and categor\$3 near3 file same hierarch\$4	US-PGPUB; USPAT	OR	OFF	2006/07/31 12:35
S31	1	("6169997").PN.	USPAT; USOCR	OR	OFF	2006/07/31 12:39
S30	9	3d and categor\$3 same hierarch\$4 same xml	US-PGPUB; USPAT	OR	OFF	2006/07/31 12:39
S32	40	("5226117"   "5511186"   "5798760"   "5812134"   "5832494"   "5842218"   "5894311"   "5924090"   "5930474"   "5958008"   "5966126"   "6005567"   "6014662"   "6025843"   "6028605"   "6054989"   "6070176"   "6085187"   "6098066"   "6112181"   "6144962"   "6166738"   "6169992"   "6189045"   "6223094"   "6223145"   "6237006"   "6239803"   "6256032"   "6263507"   "6272556"   "6272650"   "6275820"   "6278452"   "6278464"   "6278991"   "6292802"   "6301579"   "6304259"   "6348935").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 12:40
S35	20	S32 and (3d or three\$1dimension\$2 or virtual)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 12:46
S34	0	("6961731").URPN.	USPAT	OR	OFF	2006/07/31 12:46

## EAST Search History

S33	10	S32 and 3d	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 12:46
S38	44	(3d or three\$1dimension\$2 or virtual) same xml same categor\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 12:47
S37	1602	(3d or three\$1dimension\$2 or virtual) same xml	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 12:47
S40	71	xml near3 editor	USPAT	OR	OFF	2006/07/31 13:00
S39	0	("2003/0103064").URPN.	USPAT	OR	OFF	2006/07/31 13:00
S42	35	xml near3 editor and (3d or three\$1dimension\$2 or virtual)	USPAT	OR	OFF	2006/07/31 13:01
S41	1	xml near3 editor same (3d or three\$1dimension\$2 or virtual)	USPAT	OR	OFF	2006/07/31 13:01
S43	4	xml near3 editor and (3d or three\$1dimension\$2 )	USPAT	OR	OFF	2006/07/31 13:02
S45	6	xml near3 editor and ("3"\$1d or three\$1dimension\$2 )	USPAT	OR	OFF	2006/07/31 13:03
S44	29	xml near3 editor and (S28 d or three\$1dimension\$2 )	USPAT	OR	OFF	2006/07/31 13:03
S47	1317	3d adj display	US-PGPUB; USPAT	OR	OFF	2006/07/31 13:07
S46	34	xml near3 editor and ("3"\$1d or three\$1dimension\$2 )	US-PGPUB; USPAT	OR	OFF	2006/07/31 13:07
S49	0	3d adj display same xml and categor\$4	US-PGPUB; USPAT	OR	OFF	2006/07/31 13:08
S48	0	3d adj display same xml same categor\$4	US-PGPUB; USPAT	OR	OFF	2006/07/31 13:08
S52	3	S51 and 3d	US-PGPUB; USPAT	OR	OFF	2006/07/31 13:10
S51	27	("20020147748" "20030037076" "20030120671" "20030120686" "20030167445" "20030177449" "20030225829" "20030237046" "20040010754" "20040046789" "20040111670" "20040117769" "20040153968" "20040205571" "20040205605" "20040268238" "20050066273" "20050132284" "20050150953" "6006242" "6507857" "6540142" "6643652" "6675354" "6772408" "6799299" "6901403").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/31 13:10
S55	142	("5555354").URPN.	USPAT	OR	OFF	2006/07/31 13:12

## EAST Search History

S54	8	("5555354" "5621906" "6054989" "6222547" "6462736" "6480210" "6647534" "6768497").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/31 13:12
S53	0	S51 and three\$dimension\$3	US-PGPUB; USPAT	OR	OFF	2006/07/31 13:12
S56	26	("5835094").URPN.	USPAT	OR	OFF	2006/07/31 13:14
S50	11	3d adj display and xml and categor\$4	US-PGPUB; USPAT	OR	OFF	2006/07/31 13:15
S57	84	virtual adj reality same xml and categor\$4	US-PGPUB; USPAT	OR	OFF	2006/07/31 13:25
S59	738	"silicon graphics".asn.	US-PGPUB; USPAT	OR	OFF	2006/07/31 13:26
S58	578773	silicon graphics.asn.	US-PGPUB; USPAT	OR	OFF	2006/07/31 13:26
S60	1	"silicon graphics".asn. and xml	US-PGPUB; USPAT	OR	OFF	2006/07/31 13:32
S61	1	("6219045").PN.	USPAT; USOCR	OR	OFF	2006/07/31 13:33
S63	2082	XML adj tag\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 13:35
S62	3	("6219045" "6636210" "6738065").PN.	USPAT	OR	OFF	2006/07/31 13:35
S65	37	XML adj tag\$1 and 3D and categor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 13:36
S64	83	XML adj tag\$1 and 3D	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 13:36

## EAST Search History

S66	37	(US-20060092156-\$ or US-20040140991-\$ or US-20050168460-\$ or US-20050086612-\$ or US-20050030309-\$ or US-20050021472-\$ or US-20030103064-\$ or US-20050216515-\$ or US-20060119618-\$ or US-20040090472-\$ or US-20030046401-\$).did. or (US-7002573-\$ or US-6005578-\$ or US-6505194-\$ or US-6281898-\$ or US-6362817-\$ or US-6628313-\$ or US-7013435-\$ or US-6636246-\$ or US-6043818-\$ or US-5670984-\$ or US-6166738-\$ or US-6188405-\$ or US-6222547-\$ or US-5515486-\$ or US-5847709-\$ or US-5671381-\$ or US-5303388-\$ or US-5678015-\$ or US-D458611-\$ or US-6938218-\$ or US-6950791-\$ or US-6990238-\$ or US-6054989-\$ or US-6301579-\$ or US-5745109-\$ or US-5930803-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/07/31 13:51
S69	37	S65 and (3d or three\$1dimension\$2 or virtual) and xml and categor\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:52
S68	0	S65 and (3d or three\$1dimension\$2 or virtual) and xml and catagor\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:52
S67	37	S65 and (3d or three\$1dimension\$2 or virtual) and xml	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:52
S36	1	S32 and (3d or three\$1dimension\$2 or virtual) and xml	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:52
S70	31	S65 and (3d or three\$1dimension\$2 or virtual) and xml and categor\$4 and attribut\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:53
S73	0	WYSIWYG same xml same catgor\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:00
S72	0	WYSIWYG same xml same catgor\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 14:00

## EAST Search History

S71	10	S66 and (3d or three\$1dimension\$2 or virtual) and xml and categor\$4 and attribut\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 14:00
S74	2	WYSIWYG same xml same categor\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:01
S75	25	WYSIWYG same xml and categor\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:02
S77	1	WYSIWYG same 3D and categor\$4 and xml	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:03
S76	5	WYSIWYG same 3D and categor\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:03
S78	16	WYSIWYG and 3D and categor\$4 and xml	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:05
S79	16	WYSIWYG and file adj browser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:07
S82	14	file near3 visualiz\$5 same 3D	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:10
S81	287	file near3 visualiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:10



## EAST Search History

S80	32	WYSIWYG and 3D and XML	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:10
S83	5	("6005578").URPN.	USPAT	OR	OFF	2006/07/31 14:12
S85	2	((("5633678") or ("6301586")).PN.	USPAT; USOCR	OR	OFF	2006/07/31 14:24
S84	18	("6054989").URPN.	USPAT	OR	OFF	2006/07/31 14:24
S87	3	S86 and xml	USPAT	OR	OFF	2006/07/31 14:26
S86	38	("6301586").URPN.	USPAT	OR	OFF	2006/07/31 14:26
S88	8	multi-dimensional and xml same categor\$4 and attribute\$1 and tag\$1	USPAT	OR	OFF	2006/07/31 14:34
S91	73	multi-dimensional same xml	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:39
S90	1163	multi-dimensional and xml	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:39
S89	35	multi-dimensional and xml same categor\$4 and attribute\$1 and tag\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:39
S92	68	multi-dimensional same xml	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 14:49
S95	1	(three-dimensional or three\$1dimension\$2) same desktop and interface same xml	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 14:50
S93	0	(three-dimensional or three\$1dimension\$2) and desktop and interface same xml	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 14:50
S94	94	(three-dimensional or three\$1dimension\$2) and desktop and interface same xml	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 14:55

## EAST Search History

S97	9	(three-dimension\$2 or three\$1dimension\$2) same interface same xml	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 14:56
S96	94	(three-dimension\$2 or three\$1dimension\$2) and desktop and interface same xml	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 14:56
S100	56	(three-dimension\$2 or three\$1dimension\$2) same interface and xml and categor\$4 and tag\$1	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 14:57
S99	97	(three-dimension\$2 or three\$1dimension\$2) same interface and xml and categor\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 14:57
S98	215	(three-dimension\$2 or three\$1dimension\$2) same interface and xml	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 14:57
S101	37	VRML near3 editor	USPAT	OR	OFF	2006/07/31 15:21
S103	165238	VRML near3 editor and categor\$4 and tag\$1	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 15:22
S106	91	X3D	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 15:24
S105	3	X3D and categor\$4 and tag\$1	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 15:24
S108	24	extensible adj 3d	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 15:31
S107	17	X3D and categor\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 15:31
S104	31	VRML near3 editor and categor\$4 and tag\$1	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 15:34

## EAST Search History

S11 0	3	X3D and categor\$4 and tag\$1	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 15:35
S10 9	0	X3D near3 editor and categor\$4 and tag\$1	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 15:35
S11 1	350	XML near3 editor	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 15:37
S10 2	40	VRML near3 editor	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 15:37
S11 2	0	XML near3 editor and VRML and X3D	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 15:38
S11 4	350	XML near3 editor	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 15:40
S11 3	1	XML near3 editor and VRML	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/07/31 15:40
S11 5	168	(717/104).CCLS.	USPAT; USOCR	OR	OFF	2006/07/31 15:45
S11 6	11	S115 and 3d	USPAT	OR	OFF	2006/07/31 15:46
S12 2	327	(715/763).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 15:47
S12 1	235	(715/763).CCLS.	USPAT; USOCR	OR	OFF	2006/07/31 15:47
S11 9	99	(715/757).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 15:47
S11 8	2	S117 and xml	USPAT	OR	OFF	2006/07/31 15:47
S11 7	69	(715/757).CCLS.	USPAT; USOCR	OR	OFF	2006/07/31 15:47
S12 4	62	S122 and xml	US-PGPUB; USPAT	OR	OFF	2006/07/31 15:48

## EAST Search History

S12 3	31	S122 and xml	USPAT	OR	OFF	2006/07/31 15:48
S12 0	2	S119 and xml	USPAT	OR	OFF	2006/07/31 15:48
S12 7	293	(715/848).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 15:50
S12 6	219	(715/848).CCLS.	USPAT; USOCR	OR	OFF	2006/07/31 15:50
S12 5	14	S124 and categor\$4	US-PGPUB; USPAT	OR	OFF	2006/07/31 15:50
S12 8	11	S127 and xml	USPAT	OR	OFF	2006/07/31 15:51
S13 0	1	("2002/0163546").URPN.	USPAT	OR	OFF	2006/07/31 15:53
S13 1	3	"Vizible.com".asn.	USPAT	OR	OFF	2006/07/31 15:55
S13 2	5	"Vizible.com".asn.	US-PGPUB; USPAT	OR	OFF	2006/07/31 15:59
S13 4	1	("5812962").PN.	USPAT; USOCR	OR	OFF	2006/07/31 16:05
S13 3	1	("6731314").PN.	USPAT; USOCR	OR	OFF	2006/07/31 16:05
S13 6	214	(715/765).CCLS.	USPAT; USOCR	OR	OFF	2006/07/31 16:25
S13 5	1	("6938218").URPN.	USPAT	OR	OFF	2006/07/31 16:25
S12 9	21	S127 and xml	US-PGPUB; USPAT	OR	OFF	2006/07/31 16:25
S13 8	4	3dml	US-PGPUB; USPAT	OR	OFF	2006/07/31 17:12
S14 1	8	((("5528735") or ("5786820") or ("5880733") or ("5956038") or ("6085256") or ("6111581") or ("6175842") or ("6230116"))).PN.	USPAT; USOCR	OR	OFF	2006/07/31 17:13
S14 0	8	((("5528735") or ("5768820") or ("5880733") or ("5956038") or ("6085256") or ("6111581") or ("6175842") or ("6230116"))).PN.	USPAT; USOCR	OR	OFF	2006/07/31 17:13
S13 9	6	((("5528735") or ("5768820") or ("5880733") or ("5956038") or ("60852566111581") or ("6175842") or ("6230116"))).PN.	USPAT; USOCR	OR	OFF	2006/07/31 17:13
S14 2	98	("5528735").URPN.	USPAT	OR	OFF	2006/07/31 17:19

## EAST Search History

S13 7	21	S136 and xml	US-PGPUB; USPAT	OR	OFF	2006/07/31 17:19
S14 3	2	S142 and xml	US-PGPUB; USPAT	OR	OFF	2006/07/31 17:20
S14 5	40	("5880733").URPN.	USPAT	OR	OFF	2006/07/31 17:22
S14 4	5	S142 and (xml or vrmf or x3d)	US-PGPUB; USPAT	OR	OFF	2006/07/31 17:22
S14 7	5	("6304259").URPN.	USPAT	OR	OFF	2006/07/31 17:23
S14 8	12	("6414679").URPN.	USPAT	OR	OFF	2006/07/31 17:33
S14 9	48	("5956038").URPN.	USPAT	OR	OFF	2006/07/31 17:35
S14 6	8	S145 and (xml or vrmf or x3d)	US-PGPUB; USPAT	OR	OFF	2006/07/31 17:35
S15 1	5	("6085256").URPN.	USPAT	OR	OFF	2006/07/31 17:38
S15 4	5	S153 and (xml or vrmf or x3d)	US-PGPUB; USPAT	OR	OFF	2006/07/31 17:39
S15 3	17	("6175842").URPN.	USPAT	OR	OFF	2006/07/31 17:39
S15 2	1	("6111581").URPN.	USPAT	OR	OFF	2006/07/31 17:39
S15 5	2	("6230116").URPN.	USPAT	OR	OFF	2006/07/31 17:40
S15 7	17	3d same xml same schema	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 18:28
S15 6	5	("5452468"   "5590267"   "5666504"   "5675746"   "5880733").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 18:28

## EAST Search History

S15 8	20	(US-20040230572-\$ or US-20030084059-\$ or US-20030028896-\$ or US-20030126136-\$ or US-20030229900-\$ or US-20040205473-\$ or US-20050193335-\$ or US-20020049727-\$ or US-20020194267-\$ or US-20020087679-\$ or US-20050204276-\$ or US-20040220926-\$).did. or (US-6741853-\$ or US-6959319-\$ or US-6766362-\$ or US-5760771-\$ or US-6356899-\$ or US-6850252-\$ or US-6947959-\$ or US-6738804-\$ or US-6327628-\$ or US-5893110-\$ or US-7003528-\$ or US-6553412-\$ or US-7039684-\$ or US-6311194-\$ or US-6452609-\$ or US-6081263-\$ or US-6877134-\$ or US-6675350-\$ or US-6918090-\$ or US-6993529-\$). did.	USPAT	OR	OFF	2006/07/31 18:39
S16 1	3	S159 and three\$1dimensional	US-PGPUB; USPAT	OR	OFF	2006/07/31 18:42
S16 0	4	S159 and 3d	US-PGPUB; USPAT	OR	OFF	2006/07/31 18:42
S15 9	32	(US-20040230572-\$ or US-20030084059-\$ or US-20030028896-\$ or US-20030126136-\$ or US-20030229900-\$ or US-20040205473-\$ or US-20050193335-\$ or US-20020049727-\$ or US-20020194267-\$ or US-20020087679-\$ or US-20050204276-\$ or US-20040220926-\$).did. or (US-6741853-\$ or US-6959319-\$ or US-6766362-\$ or US-5760771-\$ or US-6356899-\$ or US-6850252-\$ or US-6947959-\$ or US-6738804-\$ or US-6327628-\$ or US-5893110-\$ or US-7003528-\$ or US-6553412-\$ or US-7039684-\$ or US-6311194-\$ or US-6452609-\$ or US-6081263-\$ or US-6877134-\$ or US-6675350-\$ or US-6918090-\$ or US-6993529-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/07/31 18:45
S16 3	0	semantic with search same xml and three\$1dimension\$3	US-PGPUB; USPAT	OR	OFF	2006/07/31 18:46

## EAST Search History

S16 2	870	semantic with search	US-PGPUB; USPAT	OR	OFF	2006/07/31 18:46
S16 4	22	semantic with search and xml and three\$1dimension\$3	US-PGPUB; USPAT	OR	OFF	2006/07/31 18:48
S16 6	0	("20040230572").PN.	USPAT; USOCR	OR	OFF	2006/07/31 18:51
S16 5	15	semantic same metadata and xml and three\$1dimension\$3	US-PGPUB; USPAT	OR	OFF	2006/07/31 18:51
S16 8	0	("semanticsame3d").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 18:52
S16 7	1	("20040230572").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 18:52
S16 9	28	semantic same 3d	USPAT	OR	OFF	2006/07/31 18:53
S17 1	51	semantic and 3d and xml	USPAT	OR	OFF	2006/07/31 18:54
S17 0	4	semantic same 3d and xml	USPAT	OR	OFF	2006/07/31 18:54
S17 4	106	("5295243").URPN.	USPAT	OR	OFF	2006/07/31 18:59
S17 3	1	("5295243").PN.	USPAT; USOCR	OR	OFF	2006/07/31 18:59
S17 2	14	semantic same 3d and xml	US-PGPUB; USPAT	OR	OFF	2006/07/31 18:59
S15 0	23	S149 and (xml or vrml or x3d)	US-PGPUB; USPAT	OR	OFF	2006/07/31 19:00
S17 7	128	Multidimensional and visualization and xml	US-PGPUB; USPAT	OR	OFF	2006/07/31 19:06
S17 6	155	Multidimensional and visualization and (xml or vrml or x3d)	US-PGPUB; USPAT	OR	OFF	2006/07/31 19:06
S17 5	8	S174 and (xml or vrml or x3d)	US-PGPUB; USPAT	OR	OFF	2006/07/31 19:06
S17 9	95	Multidimensional and visualization and xml and categor\$4	US-PGPUB; USPAT	OR	OFF	2006/07/31 19:17
S18 1	1	("6961731").PN.	USPAT; USOCR	OR	OFF	2006/07/31 20:17
S18 0	15	Multidimensional same visualization and xml and categor\$4	US-PGPUB; USPAT	OR	OFF	2006/07/31 20:17
S18 3	1	("5960411").PN.	USPAT; USOCR	OR	OFF	2006/07/31 20:50
S18 2	1	("6961731").PN.	USPAT; USOCR	OR	OFF	2006/07/31 20:50

## EAST Search History

S1	40	("20040125143" "20050240732" "6083276" "7069538" "20010018696" "20050172262" "20060047798" "6745208" "6950984" "6952800" "7007231" "7076763" "20020069217" "20020143803" "20020184264" "20030014441" "20030131312" "20030145252" "20030145280" "20030172193" "20030204481" "20030217190" "20040006744" "20040010753" "20040015827" "20040073871" "20040117773" "20040139232" "20040177315" "20040177321" "20040268246" "20050010894" "20050080628" "20050132284" "20050146735" "20050223325" "20060055965" "20060125819" "20060136527" "6070149" "6094649" "6163811" "6167448" "6336137" "6351776" "6356920" "6393456" "6397232" "6426798" "6446113" "6453329" "6501832" "6529905" "6571201" "6590589" "6606596" "6631379" "6631519" "6654737" "6654814" "6697817" "6707889" "6745206" "6765997" "6772122" "6792086" "6792575" "6826582" "6842770" "6882996" "6888929" "6895084"). pn.	USPAT	OR	OFF	2006/08/02 14:18
S18 7	19	S185 and 3d	US-PGPUB; USPAT	OR	OFF	2006/08/02 14:19
S18 6	6	S185 and 3d	USPAT	OR	OFF	2006/08/02 14:19
S18 5	223	(717/105).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 14:19
S18 4	93	(717/105).CCLS.	USPAT; USOCR	OR	OFF	2006/08/02 14:19
S17 8	2	Multidimensional and visualization and xml and categor\$4 and metatag	US-PGPUB; USPAT	OR	OFF	2006/08/02 14:21
S19 4	203	3D and (markup near2 language) and metadata and xml	US-PGPUB; USPAT	OR	OFF	2006/08/02 14:22
S19 3	236	3D and (markup near2 language) and metadata	US-PGPUB; USPAT	OR	OFF	2006/08/02 14:22
S19 2	1601	3D and (markup near2 language)	US-PGPUB; USPAT	OR	OFF	2006/08/02 14:22



## EAST Search History

S19 1	0	3D and (markup near2 language) and categor\$4 and metatag	US-PGPUB; USPAT	OR	OFF	2006/08/02 14:22
S19 0	0	3D and visual\$3 and (markup near2 language) and categor\$4 and metatag	US-PGPUB; USPAT	OR	OFF	2006/08/02 14:22
S18 9	0	3D and visualization and (markup near2 language) and categor\$4 and metatag	US-PGPUB; USPAT	OR	OFF	2006/08/02 14:22
S18 8	0	Multidimensional and visualization and (markup near2 language) and categor\$4 and metatag	US-PGPUB; USPAT	OR	OFF	2006/08/02 14:22
S19 5	9	3D same (markup near2 language) and metadata and xml	US-PGPUB; USPAT	OR	OFF	2006/08/02 14:23
S19 8	16	3D with display and(markup near2 language) and metadata	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 14:26
S19 7	16	3D with display and(markup near2 language) and metadata	US-PGPUB; USPAT	OR	OFF	2006/08/02 14:26
S19 6	11	3D near6 display and(markup near2 language) and metadata	US-PGPUB; USPAT	OR	OFF	2006/08/02 14:26
S20 2	72	virtual with display and(markup near2 language) and metadata and xml and categor\$4 and tag\$1	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 14:27
S20 1	85	virtual with display and(markup near2 language) and metadata and xml and categor\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 14:27
S20 0	108	virtual with display and(markup near2 language) and metadata and xml	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 14:27
S19 9	131	virtual with display and(markup near2 language) and metadata	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 14:27
S20 4	2034	3d near6 (interface or GUI)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 14:30
S20 3	59	virtual with display and(markup near2 language) and metadata and xml and categor\$4 and tag\$1 and editor	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 14:30

## EAST Search History

S20 7	1	3d near6 (interface or GUI) and xml near2 editor	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 14:31
S20 6	110	3d near6 (interface or GUI) and xml	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 14:31
S20 5	4	3d near6 (interface or GUI) same xml	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 14:31
S20 8	1	3d near6 (interface or GUI) and xml near6 editor	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 14:32
S21 1	0	3d near6 (interface or GUI) and attribut\$3 and categor\$3 and heirarchical	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 14:33
S21 0	177	3d near6 (interface or GUI) and attribut\$3 and categor\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 14:33
S20 9	2	3d near6 (interface or GUI) and xml with editor	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 14:33
S21 3	49	virtual near2 file near2 manager	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 15:03
S21 2	43	3d near6 (interface or GUI) and attribut\$3 and categor\$3 and hierarchical	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 15:03
S21 6	10	(virtual or 3d) near2 file near2 manager and (xml or (markup adj language))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 15:26
S21 5	9	(virtual or 3d) near2 file near2 manager and xml	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 15:26
S21 7	71	(virtual or 3d) near2 file near2 (manager or browser or tree)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 15:28

## EAST Search History

S21 4	49	(virtual or 3d) near2 file near2 manager	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 15:28
S21 8	12	(virtual or 3d) near2 file near2 (manager or browser or tree) and xml	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 15:31
S21 9	73	(virtual or 3d) same file near2 (manager or browser or tree) and xml	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 15:32
S22 0	5	(virtual or 3d) same file near2 (manager or browser or tree) and xml and editor	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 15:33
S22 3	144	((virtual or 3d)near2 (display or interface)) and xml and editor	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 15:34
S22 2	14412	((virtual or 3d)near2 (display or interface))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 15:34
S22 1	949115	((virtual or 3d) near2 display or interface)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 15:34
S22 4	105	((virtual or 3d)near2 (display or interface)) and xml and editor and categor\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 15:35
S22 6	1	("5896133").PN.	USPAT; USOCR	OR	OFF	2006/08/02 15:45
S22 5	105	((virtual or 3d)near2 (display or interface)) and xml and editor and categor\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/08/02 15:45